

ABSTRACT OF THE DISCLOSURE

The present invention is for a high quality digital FM radio system that utilizes the subcarrier band to generate digital audio signals. The hybrid FM radio system utilizes the 5 subcarrier band to transmit the digital FM signals that are synchronized to the analog FM signals. The receiver processes both the analog and digital signals and a high quality FM signal results. The receiver may switch between the traditional analog signal and the higher quality digital signal automatically to present the best possible audio to the user.